

## Weekly Weather Crop Report

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week Ending June 1, 2003

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According to the Mississippi Agricultural Statistics Service, there were 6.1 days suitable for fieldwork for the **week ending June 1, 2003**. Harvesting and planting remain the key agricultural activities for the week. If the showers hold off this week, most all crops should be in the ground. Soil moisture was rated 3 percent very short, 20 percent short, 69 percent adequate and 8 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2002	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Emerged	100	99	100	99	2	10	18	50	20
	Silked	8	--	7	9					
Cotton	Planted	94	87	96	97	3	11	26	43	17
	Emerged	86	78	88	91					
	Squaring	4	1	4	6					
Rice	Planted	96	94	99	99	0	4	19	57	20
	Emerged	93	87	95	94					
Sorghum	Planted	99	95	97	94	1	4	20	60	15
	Emerged	95	93	92	89					
Soybeans	Planted	90	82	90	89	2	7	27	49	15
	Emerged	82	75	81	81					
	Blooming	6	2	5	5					
Wheat	Mature	64	30	66	74	0	8	42	40	10
	Harvested	13	3	10	24					
Sweetpotatoes	Planted	30	15	18	28	--	--	--	--	--
Hay (Cool Season)	Harvested	85	80	88	87	2	4	33	51	10
Hay (Warm Season)		23	14	16	17					
Watermelons	Planted	99	98	100	90	0	3	28	59	10
Cattle						2	5	19	62	12
Pasture						2	8	26	57	7

### County Agent Comments

"Where the water had receded, producers were replanting as soon as possible. There will be a lot of late crops this year."

— Jimbo Burkhalter, Tallahatchie

"Cotton growth has struggled due to cool night temperatures and high numbers of thrips. Pastures are in great shape. Other row crops are in great shape."

— Otis L. Davis, Madison

"Planting resumed this week after rain kept tractors idle for two weeks. If the weather holds we should finish planting cotton and peanuts within a week to ten days. Pastures are really responding to the water after several dry weeks. The first watermelons of the year should be harvested in about two weeks."

— Mike Steede, George

“All of Walthall County remains terribly dry. Without immediate relief in the form of some nice, slow, deep-soaking rains, our summer pastures and corn fields will suffer tremendous losses. Corn silage yields have already been negatively impacted as dry soil conditions have prevented optimal growth of corn plants, resulting in short stalks. Early corn plantings are beginning to tassel, and without rain soon, the ear/grain development will be greatly diminished. Many dairy producers are continuing to explore options to exit the dairy business and are anxiously awaiting additional details about how the "Cooperatives Working Together -- CWT" program may impact our part of the country. The collective attitude of dairy producers is the worst I have ever witnessed. They need price relief immediately to prevent further economic losses.”

— Lamar Adams, Walthall

“Producers took advantage of a week without appreciable rain to continue harvesting cool-season hay crops and summer hay crops. Corn continues to look very good at this stage. A few acres were re-planted but most came up with an excellent stand. Beans and cotton continue to improve.”

— Victor Lee, Newton

“Good growing conditions helped all crops last week. Most of the crops are planted and wheat is being harvested. Yields have been reported to be in the 55-65 bushel range.”

— Don Respass, Bolivar

“Farmers are making up for lost time. We had a week of good weather to plant soybeans.”

— Melvin Oatis, Benton

“All of the cotton is in the ground! Fields will be strange looking with one leaf cotton in places and six leaf cotton in the rest of the field.”

— Stephen R. Winters, Grenada

“Drier weather last week finally allowed for field work to continue. Farmers are steadily planting beans and skips in corn. Cotton planting has just started. There are still some bottom land fields that are very wet.”

— Patrick Poindexter, Alcorn

“More crops were planted last week than in any seven-day period in recent memory. Ideal weather allowed for excellent hay harvesting, also. Cotton planting is almost completed with soybean planting going at full speed.”

— Dalton G. Garner, Prentiss

“Much-needed dry weather allowed farmers to plant cotton last week. Some corn was replanted. Pastures look good, but rain caused herbicide and fertilizer loss.”

— Tim Needham, Tippah

“Dry weather has helped producers complete planting. Some crops in the low-lying areas have had high water damage. Cooler weather has slowed growth in row crops.”

— Tommy Baird, Sunflower

“Cotton and corn crops have struggled to survive excess moisture, cool night temperatures, diseases, and insects for two weeks. Soybeans have fared better, but have also had problems with emergence and insects. Hopefully, by the end of the week we will have the crop situation in better condition, but there is little doubt we have had a less-than-desirable start for this crop.

— Sonia Hancock, Rankin

“Extremely Dry!. Corn is in the tassel stage and twisting up due to lack of moisture. Hill pasture and hay grasses are showing stress because of lack of moisture.”

— Mark Mowdy, Franklin

“The Mississippi and Yazoo Rivers are falling. Re-planting flooded land should begin early next week. Non-flooded crops are doing very well.”

— Terry Rector, Warren

“Cotton and peanuts are up and growing well. Most corn looks good. Cattle are beginning to gain weight and recover from a bad winter. Pastures are growing but many need to be fertilized and limed. Gardens look good, but there is a lot of fungus in home lawns.”

— Lee Taylor, Forrest

“Commercial tomato fields are looking good. Spotted wilt is showing up in tomato fields as expected, and producers are spraying to control it. We need rain to help suppress thrip population.”

— Tommy Bishop, Jasper

“Crops, livestock, and pastures are improving everyday under the current weather conditions.”

— Billy Joe Lee, Pearl River

“Crop conditions have improved from beneficial rains. Soil moisture is adequate for growth, yet more rain would help improve soil conditions and give crops that extra boost.”

— Florieda K. Mason, Perry

“Lead blueberries are being harvested. Yields are low; however, prices are high! The corn looks great, and will begin tasseling in about five days. Cool season hay harvest is just about complete. Watermelons are setting a heavy crop.”

— Allen McReynolds, Wayne

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Additional comments appear on the Internet at: <http://www.usda.gov/ms/cwyears.htm>

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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# Weather Summary from May 26, 2003 to June 1, 2003 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Charleston				73		0.00	-1.20	0	11.91				
Cleveland	93	56	72	75	-3	0.00	-1.18	0	5.00				
Tunica	92	58	73	74	-1	0.00	-1.28	0	8.08	88	66	77	0.28
Extreme/Average	93	56	73	75	-2	0.00	-1.11	0	8.33	88	66	77	0.28
2. North-Central													
Batesville	88	53	71	73	-2	0.00	-1.26	0	13.20				
Calhoun City				73		0.02	-1.14	1	10.99				
Independence	85	50	67	72	-5	0.00	-1.21	0	9.06				
Oxford				72		0.00	-1.23	0	7.70				
Extreme/Average	88	50	69	73	-4	0.01	-1.08	0	11.08				
3. Northeast													
Booneville	83	55	68	72	-4	0.01	-1.30	1	9.45				
Corinth City				74		0.00	-1.18	0	7.61				
Ripley				71		0.00	-1.16	0	7.35				
Tupelo						0.00		0	9.50				
Extreme/Average	83	55	68	73	-5	0.00	-1.09	0	8.48				
4. Lower Delta													
Belzoni	95	58	76	75	+1	0.00	-1.20	0	3.28	95	70	83	
Rolling Fork	95	56	75	75	0	0.00	-1.10	0	5.05	102	75	86	
Stoneville	91	56	72	76	-4	0.27	-0.81	2	2.68	95	69	80	0.31
Yazoo City	91	54	72	76	-4	0.00	-1.12	0	2.65				
Extreme/Average	95	54	74	76	-2	0.07	-0.99	1	3.42	102	69	83	0.31
5. Central													
Canton	89	52	71	75	-4	0.50	-0.57	1	4.03				
Carthage	90	51	73	74	-1	0.15	-0.87	1	3.60				
Eupora	87	50	68	73	-5	0.38	-0.71	1	6.61				
Extreme/Average	90	50	70	74	-4	0.34	-0.65	1	4.76				
6. East-Central													
Aberdeen				73		0.08	-1.07	1	10.05				0.21
Houston	87	46	66	72	-6	0.16	-1.10	2	11.39				
Louisville	88	53	69	73	-4	0.00	-1.01	0	2.90				
State University	91	54	70	74	-4	0.15	-0.85	2	6.05	81	70	74	0.23
Extreme/Average	91	46	68	74	-6	0.10	-0.84	1	7.60	81	70	74	0.22
7. Southwest													
Crystal Springs				75		0.63	-0.52	1	3.64				
Natchez	91	53	74	76	-2	0.82	-0.37	2	3.69				
Oakley	91	54	73	75	-2	0.60	-0.46	1	6.31	84	71	77	
Vicksburg	92	59	74			0.68		2	7.15				
Extreme/Average	92	53	74	75	-1	0.68	-0.42	2	5.20	84	71	77	
8. South-Central													
Collins	90	56	74	74	0	0.40	-0.75	3	3.75				
Columbia	92	57	77	76	+1	0.08	-1.11	1	1.23				
Tylertown	92	55	74	76	-2	0.96	-0.25	3	2.68				
Extreme/Average	92	55	75	75	0	0.48	-0.63	2	2.55				
9. Southeast													
Beaumont	93	54	73			0.64		3	4.36				
Hattiesburg	91	55	75	76	-1	0.53	-0.56	2	2.25				
Laurel	90	55	72	75	-3	0.13	-0.91	3	4.87				
Newton	90	51	71	74	-3	0.37	-0.47	1	2.24	85	67	75	0.20
Extreme/Average	93	51	73	75	-2	0.42	-0.50	2	3.43	85	67	75	0.20
10. Coastal													
Bay St Louis	92	54	73	76	-3	0.34	-0.81	1	0.73				
Gulfport	89	59	77	78	-1	0.01	-1.21	1	4.34				
Pascagoula				75		0.00	-1.31	0	5.12				
Poplarville	90	55	73	77	-4	1.25	+0.10	1	3.35	86	68	75	0.24
Waveland	90	58	76	76	0	0.16	-1.03	1	4.68				
Extreme/Average	92	54	75	77	-2	0.35	-0.76	1	3.64	86	68	75	0.24
State	95	46	72	75	-3	0.28	-0.76	1	5.71	102	66	77	0.25

DFN = Departure from Normal.